



September 10, 2012

ONEIDA CONCRETE PRODUCTS, INC.
RICK JOHNSON
1539 N STEVENS ST
PO BOX 357
RHINELANDER WI 54501

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: ONEIDA CONCRETE PRODUCTS, INC.
Product Name: SEPTIC, PUMP OR HOLDING*
Model Number(s): 800
(47.0 in. L.L., 17.2 GAL/IN. 72 in. MAX. DEPTH OF BURY, 387 G.P.D. WHEN USED AS A
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER; TANK DIMENSIONS (od) = 112.0 IN. L X 64.0 IN. W X 36.5 IN. H]
Product File No: 20120181

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of MAY 2017.**

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- This product is approved to use the following:
 - Press Seal "Cast-A-Seal" gaskets
 - Dual or triple inlets at end of tank with one access or multiple openings above each inlet.
 - Dual or triple outlets end of tank with one access or multiple openings above each outlet.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
 - Tuf-Tite manhole risers and covers.
 - Bottom and side pipe openings for siphon, pump and holding tanks.
 - Six inch inlet and outlet openings.
 - "E-Z Set" access risers RIS-2012, RIS-2406 & RIS-2412.
- *** AS OF MARCH 1, 2009, SECTION SPS 384.10 (FORMERLY COMM 84.10) WAS MODIFIED AND THE REVIEW OF EXTERIOR GREASE INTERCEPTORS AS A PLUMBING PRODUCT IS NO LONGER REQUIRED. REVIEW WILL BE CONDUCTED AT THE TIME OF PROJECT-SPECIFIC PLAN REVIEW.**

- Bedding: Tanks must be placed on soils capable of bearing the weight of tank and its contents, when full. Soft soils or bedrock must have 3 inches of tamped material, sand or gravel, 100% of which passes ½ -inch screen.
- BACKFILL: Sidewall-backfill must consist of material 100% of which will pass through a 2-in. screen and be made up of dry soil, sand or gravel. A minimum (avg.) of 12 inches on all sides of the tank from base to top is recommended. No parallel backfilling or compaction along the sidewalls is recommended. No wheel-tracking or track loading on sidewalls is recommended. Cover-backfill up to 7-feet of loading must be dry and pass through 4-inch screen.

This approval supersedes the approval issued on 5/17/2007 under product file number 20070223.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20070223.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
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